United States Patent and Trademark Office

INITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23338

07/23/2007

DENNISON, SCHULTZ & MACDONALD 1727 KING STREET SUITE 105 ALEXANDRIA, VA 22314

| EXAMINER KOSLOW, CAROL M | | | | | | |
|---------------------------|--|--|--|--|--|--|
| | | | | | | |

1755

DATE MAILED: 07/23/2007

| APPLICATION NO | . FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------|---------------|----------------------|---------------------|------------------|
| 10/500 475 | 07/16/2004 | Klaus Krumbholz | 04079 | 2923 |

TITLE OF INVENTION: OPALESCENT GLASS-CERAMIC PRODUCT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 10/23/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further of indicated unless corrected maintenance fee notificated. | d below or directed oth | ng the Patent, advance of the Patent, advance | rders and notification of a) specifying a new corre | maintenance fees was pondence address; | ill be i and/or | nailed to the current (b) indicating a sepa | correspondence address as rate "FEE ADDRESS" for |
|---|--|--|--|---|---|---|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | te: A certificate of e(s) Transmittal. Thi ers. Each additiona e its own certificate | mailing s certif l paper, of mai | can only be used for cate cannot be used for such as an assignment ling or transmission. | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| 23338 | 7590 07/23 | /2007 | | Cor | tificata | of Mailing or Trans | niccion |
| DENNISON, S 1727 KING STR SUITE 105 | CHULTZ & MACEET | CDONALD | . I h Sta adc trar | creby certify that th tes Postal Service w lressed to the Mail asmitted to the USP | is Fec(s tith suff Stop TO (57 | Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the day | deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| ALEXANDRIA, | VA 22314 | | | | | | (Depositor's name) |
| | • | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | ₹ | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/500,475 | 07/16/2004 | | Klaus Krumbholz | | | 04079 | 2923 |
| TITLE OF INVENTION: | OPALESCENT GLAS | S-CERAMIC PRODUC | Т | | | | |
| • | | | | | | | • |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | \$300 | \$0 | | \$1700 | 10/23/2007 |
| · | | ART UNIT | CLASS-SUBCLASS | 1 | | | |
| | EXAMINER KOSLOW, CAROL M | | 106-035000 | J | | | |
| 1. Change of corresponde | | n of "Fee Address" (37 | 2. For printing on the | natent front page lis | et . | | |
| CFR 1.363). | | | (1) the names of up to | o 3 registered paten | | eys I | |
| Address form PTO/SE | ondence address (or Cha 8/122) attached. | nge of Correspondence | or agents OR, alternatively, (2) the name of a single firm (having as a member a 2 | | | | |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | " Indication form acd. Use of a Customer | registered attorney or agent) and the names of up to | | | | |
| | | | THE PATENT (print or ty | • ' | | | |
| PLEASE NOTE: Unle | ess an assignee is ident | ified below, no assignce pletion of this form is NO | data will appear on the port of the port o | oatent. If an assign assignment. | ce is id | entified below, the de | ocument has been filed for |
| (A) NAME OF ASSIC | | | (B) RESIDENCE: (CIT | | | | |
| Please check the appropri | ate assignee category or | categories (will not be p | rinted on the patent) : | Individual Co | orporati | on or other private gro | oup entity Government |
| 4a. The following fcc(s) a | are submitted: | 4 | b. Payment of Fcc(s): (Ple | ase first reapply a | ıy prev | iously paid issue fee | shown above) |
| _ | | | A check is enclosed. | | | | |
| Publication Fee (No small entity discount permitted) Advance Order - # of Copies | | | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| 5. Change in Entity Stat | tus (from status indicated s SMALL ENTITY statu | | ☐ b. Applicant is no lor | nger claiming SMA | LL ENT | ΓΙΤΥ status. See 37 CI | FR 1.27(g)(2). |
| NOTE: The Issue Fee and interest as shown by the r | d Publication Fee (if requeered of the United Sta | uired) will not be accepte tes Patent and Trademarl | ed from anyone other than k Office. | the applicant; a regi | stered a | attorney or agent; or th | e assignce or other party in |
| Authorized Signature | • | | | Date | | | |
| Typed or printed name | | | | Registration N | ło | | <u></u> |
| This collection of informa an application. Confident submitting the completed this form and/or suggesti | ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bu | CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary | on is required to obtain or 1.14. This collection is esy depending upon the indiction office Chief Information Office Collection of the ECOME. | retain a benefit by t stimated to take 12 vidual case. Any co cer, U.S. ADDESS | he publ minutes omment Traden | ic which is to file (and to complete, includin s on the amount of tir hark Office, U.S. Depa | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. |

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| | | | , | | | | |
|-------------------------------|-------------|----------------------|----------------------|--------------------------------|------------------|--|--|
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
| 10/500,475 | 07/16/2004 | | Klaus Krumbholz | 04079 | 2923 | | |
| 23338 | 7590 | 07/23/2007 | EXAMINER | | | | |
| DENNISON, SCHULTZ & MACDONALD | | | KOSLOW, CAROL M | | | | |
| 1727 KING STI | | _ 00 1 1 1 1 0 - 0 1 | | ART UNIT | PAPER NUMBER | | |
| SUITE 105 ALEXANDRIA | , VA 2231 | 14 | | 1755 DATE MAILED: 07/23/200 | 7 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 169 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 169 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.